

I claim:

1. A pressurized fluid control mechanism including tilt / push / pull operation comprising:
 - a. a housing;
 - b. a lever operator;
 - c. a swivel joint secured to said housing and supportive of said lever operator in a manner allowing said lever operator both tilting motion and axial motion;
 - d. an actuator means extending radial reach of said lever operator and capable of applying actuation forces parallel to said lever operator is attached to said lever operator and movable therewith;
 - e. a first series of valves is attached to said housing and arranged radially to said lever operator axis so as to be selectively actuated by tiltable movement of said lever operator;
 - f. a second series of valves is attached to said housing and arranged circularly about and in parallel alignment with said lever operator and near said actuator means so as to be actuable by upward axial motion of said actuator means;
 - g. a third series of valves is attached to said housing and arranged circularly about and in parallel alignment with said lever operator and near said actuator means so as to be actuable by downward axial motion of said actuator means.
2. The pressurized fluid control mechanism including tilt / push / pull operation of claim 1, including a pressure regulator plumbed in series with each valve of said second series of valves wherein each of said valves of second series of valves can control with it's own unique pressure.
3. The pressurized fluid control mechanism including tilt / push / pull operation of claim 1, including a pressure regulator plumbed in series with each valve of said third series of valves wherein each of said valves of third series of valves can control with it's own unique pressure.
4. The pressurized fluid control mechanism including tilt / push / pull operation of claim 1, including a means surrounding said lever operator capable of assisting accurate angular alignment by said lever operator to specific valve of said first series of valves, and with minimal chance for accidental activation of other valves of said first series valves.

- 5.** A pressurized fluid control mechanism including tilt / push / pull operation comprising:
- a. a housing;
 - b. a lever operator;
 - c. a swivel joint secured to said housing and supportive of said lever operator in a manner allowing said lever operator both tilting motion and axial motion;
 - d. an actuator means extending radial reach of said lever operator and capable of applying actuation forces parallel to said lever operator is attached to said lever operator and movable therewith;
 - e. a first series of valves is attached to said housing and arranged radially to said lever operator axis so as to be selectively actuated by tiltable movement of said lever operator;
 - f. a second series of valves is attached to said housing and arranged circularly about and in parallel alignment with said lever operator and near said actuator means so as to be actuable by axial motion of said actuator means;
- 6.** The pressurized fluid control mechanism including tilt / push / pull operation of claim 5, including a pressure regulator plumbed in series with each valve of said second series of valves wherein each of said valves of second series of valves can control with it's own unique pressure.
- 7.** The pressurized fluid control mechanism including tilt / push / pull operation of claim 5, including a means surrounding said lever operator capable of assisting accurate angular alignment by said lever operator to specific valve of said first series of valves, and with minimal chance for accidental activation of other valves of said first series of valves.
- 8.** A pressurized fluid control mechanism including tilt / push / pull operation comprising:
- a. a housing;
 - b. a lever operator;
 - c. a swivel joint secured to said housing and supportive of said lever operator in a manner allowing said lever operator both tilting motion and axial motion;

- d. an actuator means extending radial reach of said lever operator and capable of applying actuation forces parallel to said lever operator is attached to said lever operator and movable therewith;
- e. a first series of valves is attached to said housing and arranged radially to said lever operator axis so as to be selectively actuated by tiltable movement of said lever operator;
- f. an additional valve is attached to said housing and arranged in parallel alignment with said lever operator and near said actuator means so as to be actuatable by upward axial motion of said actuator means;
- g. a final valve is attached to said housing and arranged in parallel alignment with said lever operator and near said actuator means so as to be actuatable by downward axial motion of said actuator means..

9. The pressurized fluid control mechanism including tilt / push / pull operation of claim 8, including a means surrounding said lever operator capable of assisting accurate angular alignment by said lever operator to specific valve of said first series of valves, and with minimal chance for accidental activation of other valves of said first series of valves.